



AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Donald G. Bruns
 App. No. : 09/875,447
 Filed : June 4, 2001
 For : WAVEFRONT ABERRATOR
 AND METHOD OF
 MANUFACTURING
 Examiner : Wendy L. Boss
 Art Unit : 1775

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 15, 2004

(Date)

Joseph J. Mallon
 Joseph J. Mallon, Reg. No. 39,287

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 TC 1700

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

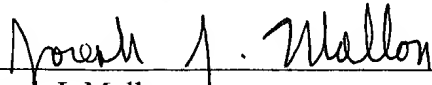
- (X) Amendment in 10 pages.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	32 - 46 = 0	2202 (\$9)	0 x 9 =	\$0
Independent Claims	8 - 7 = 1	2201 (\$43)	1 x 43 =	\$43
Multiple Claim		2203 (\$145)		\$145
1 Month Extension		2251 (\$55)		\$0
2 Month Extension		2252 (\$210)		\$
3 Month Extension		2253 (\$475)		\$
			TOTAL FEE DUE	\$188

- (X) A check in the amount of \$188 is enclosed.
- (X) Return prepaid postcard.

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Joseph J. Mallon
Registration No. 39,287
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OPH.013A



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

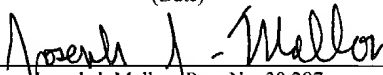
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Joseph J. Mallon, Reg. No. 39,287

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant has received the Office Action of October 31, 2003. After entry of the instant Amendment, Claims 2-6, 8, 9, 11-14, 16-18, and 38-49 will be pending in this application. Since this response is being transmitted to the Office on January 15, 2004, this response is timely filed.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

01/23/2004 WASFAW1 00000032 09875447

01 FC:2201
02 FC:2203

43.00 OP
145.00 OP